

PCT

DECLARATION OF NON-ESTABLISHMENT OF INTERNATIONAL SEARCH REPORT (PCT Article 17(2)(a) and Rule 39)

Applicant's or agent's file reference 2021917PC/or	IMPORTANT DECLARATION	Date of mailing (day/month/year) 30-12-2003
International application No. PCT/FI 03/00747	International filing date (day/month/year) 09.10.2003	(Earliest) Priority Date (day/month/year) 11.10.2002
International Patent Classification (IPC) or both national classification and IPC H04L 12/24		
Applicant Nokia Corporation et al		

This International Searching Authority hereby declares, according to Article 17(2)(a), that **no international search report will be established** on the international application for the reasons indicated below.

1. ☐ The subject matter of the international application relates to:
 - a. ☐ scientific theories.
 - b. ☐ mathematical theories.
 - c. ☐ plant varieties.
 - d. ☐ animal varieties.
 - e. ☐ essentially biological processes for the production of plants and animals, other than microbiological processes and the products of such processes.
 - f. ☐ schemes, rules or methods of doing business.
 - g. ☐ schemes, rules or methods of performing purely mental acts.
 - h. ☐ schemes, rules or methods of playing games.
 - i. ☐ methods for treatment of the human body by surgery or therapy.
 - j. ☐ methods for treatment of the animal body by surgery or therapy.
 - k. ☐ diagnostic methods practised on the human or animal body.
 - l. ☐ mere presentations of information.
 - m. ☐ computer programs for which this International Searching Authority is not equipped to search prior art.
2. ☒ The failure of the following parts of the international application to comply with prescribed requirements prevents a meaningful search from being carried out:

☒ the description
☒ the claims
☒ the drawings
3. ☐ The failure of the nucleotide and/or amino acid sequence listing to comply with the prescribed requirements prevents a meaningful search from being carried out:

☐ it does not comply with the prescribed standard
☐ it is not in the prescribed machine readable form
4. Further comments:
See extra sheet

Patent-och registreringsverket Box 5055 S- 102 42 Stockholm Tel: 08-782 25 00 Fax: 08-666 02 86	Authorized officer Åsa Rydenius /OGU Telephone no. + 46 8 782 25 00
--	---

**DECLARATION OF NON-ESTABLISHMENT
OF INTERNATIONAL SEARCH REPORT**

International application No.
PCT/FI 03/00747

The application concerns the modelling of a system, which is said to be more extensive than previously used system models. Simulations and modelling of systems is previously known as a phenomenon. The problem to be solved is then how to simulate/model the extensive system. Generally, when a wish to model a system arises, it is a task for the system architect(s) to decide what is to be modelled, which dependencies and which parameters are to be considered in the model. This can be solved in many different ways depending on the acceptable complexity, etc. The tools for implementing a model are previously known, and no problems of a technical character are solved in order to realise the model, which is summarily described in the application. Therefore, what is described in the application is considered to be a mere system design, i.e. an administrative plan for implementing a model according to a specific wish. Therefore, the application does not meet the requirements of Article 17.2 a(ii) PCT in that the matter for which protection is sought does not involve a clear solution of clearly technical character to a stated problem. Therefore, the International Search Authority has found that no meaningful international search could be carried out based on the information provided in this application.

The applicant's attention is drawn to the fact that claims relating to inventions in respect of which no international search report has been established will not be the subject of an international preliminary examination (Rule 66.1(e) PCT). This is the case irrespective of whether or not the claims are amended following receipt of the search report during any Chapter II procedure.



Original (for SUBMISSION) - printed on 10.10.2003 12:41:07 PM

VIII-4-1	<p>Declaration: Inventorship (only for the purposes of the designation of the United States of America)</p> <p>Declaration of Inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:</p>	<p>I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.</p> <p>This declaration is directed to international application No. PCT/FI03/00747 (if furnishing declaration pursuant to Rule 26ter)</p> <p>I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.</p> <p>I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.</p>
VIII-4-1 -1	Prior applications:	20021815, FI, 11 October 2002 (11.10.2002)

Original (for SUBMISSION) - printed on 10.10.2003 12:41:07 PM

		<p>I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>
VIII-4-1 -1-1 VIII-4-1 -1-2 VIII-4-1 -1-3 VIII-4-1 -1-4 VIII-4-1 -1-5 VIII-4-1 -1-6	Name: Residence: (city and either US State, if applicable, or country) Mailing address: Citizenship: Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	VIKMAN, Tuija Lempäälä, Finland Moukaritie 2 FI <i>Tuija Vikman</i> 22.10.2003

Original (for SUBMISSION) - printed on 10.10.2003 12:41:07 PM

VIII-4-1 -2-1 VIII-4-1 -2-2 VIII-4-1 -2-3 VIII-4-1 -2-4 VIII-4-1 -2-5 VIII-4-1 -2-6	Name: Residence: (city and either US State, if applicable, or country) Mailing address: Citizenship: Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	RUHANEN, Mikko Tampere, Finland Yli-Huikkaantie 40 FI  23.10.2003
VIII-4-1 -3-1 VIII-4-1 -3-2 VIII-4-1 -3-3 VIII-4-1 -3-4 VIII-4-1 -3-5 VIII-4-1 -3-6	Name: Residence: (city and either US State, if applicable, or country) Mailing address: Citizenship: Inventor's Signature: (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent) Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)	KOIVUKOSKI, Ulla Helsinki, Finland Kokkosaarenkatu 6 B 47 FI  27.10.2003